20011002.qrp v02_n330.qrl.20011002

Date: Tue, 2 Oct 2001 19:03:08 EDT
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 2330

QRP-L Digest 2330

Topics covered in this issue include:

  1) [107813] FW: [425ENG] 425 DX News #543 * Calendar
     by "Ed Tanton" <n4xy@att.net>
  2) [107814] Re: Chain Link Fence Radials?
     by "Steve and Anne Ray" <sbralr@worldnet.att.net>
  3) [107815] WTB: CW Filter for a TS-140S
     by "NZ8J" <timcook@erinet.com>
  4) [107816] ARCI results K0FRP
     by "Al Dawkins" <alk0frp@home.com>
  5) [107817] OT: You have to check out this web site !!! Too Funny...
     by "Trevor Jacobs" <fxtech@earthlink.net>
  6) [107818] Solar/aurora update
     by "Paul Harden, NA5N" <na5n@rt66.com>
  7) [107819] K and KN prosigns, old memories
     by "Mark Mohr" <themohrs@fuse.net>
  8) [107820] Adventure Radio site
     by Paul Womble <pwomble1@tampabay.rr.com>
  9) [107821] re: Not QRP but CW...
     by "Rich Dailey, KA8OKH" <okh.npi@gte.net>
 10) [107822] Re: Adventure Radio site
     by Michael Bower <bowerm@ix.netcom.com>
 11) [107823] ARS website...thanks for the info
     by Paul Womble <pwomble1@tampabay.rr.com>
 12) [107824] Re: K and KN prosigns, old memories
     by "N7SG K7FD" <k7fd@hotmail.com>
 13) [107825] Contest Freq's
     by "John Kirk" <ve6xt@hotmail.com>
 14) [107826] Re: Chain Link Fence Radials
     by "James R. Duffey" <jamesd1@flash.net>
 15) [107827] Re: Adventure Radio site
     by "Wilford D. Lindsey" <70511.3041@compuserve.com>
 16) [107828] Re: [fpqrp] qrparci party
     by k8cz@att.net
 17) [107829] Fw: [Amateur-repairs] Sams Photofacts
     by "Rob Matherly" <kc0bom@arrl.net>
 18) [107830] Not QRP but C.W. wrap-up
     by Thomas Kuehl <ac7a@gci-net.com>
 19) [107831] Re: Not QRP but C.W. wrap-up

    by Garie Halstead <k8kfj@ntelos.net>
20) [107832] RE: Not QRP but C.W. wrap-up
    by "Ray Goff" <radioham@gmx.co.uk>
21) [107833] Sprint
    by "T.W." <wb5qyt@abq.com>
22) [107834] Re: Pierson KE-93 Tube radio
    by David Shalita <davidr@cnmnetwork.com>
23) [107835] Visit to Tennessee
    by "Pat Byers" <pbyers@rttinc.com>
24) [107836] FS: QSY'er for IC-735
    by "NZ8J" <timcook@erinet.com>
25) [107837] New England QRP SSB NET tonight 19:30 EDT abt 7.285Mhz
    by "Ronald A Pfeiffer" <Ronald_A_Pfeiffer@raytheon.com>
26) [107838] RE: K and KN prosigns -- Shave And A Haircut
    by "Kanalz, Karl" <Karl.Kanalz@allegiancetelecom.com>
27) [107839] Test, please do not read
    by Rusticartist@aol.com
28) [107840] Michigan CW QRP Net Tonight
    by "Kwik, Ed " <ed.kwik@delphiauto.com>
29) [107841] RE: K and KN prosigns -- Shave And A Haircut
    by <baltimoremd@baltimoremd.com>
30) [107842] FS:LDG QRP Tuner
    by "Wilford D. Lindsey" <70511.3041@compuserve.com>
31) [107843] In defense of minimalism
    by Jim Glover <psykey@okcforum.org>
32) [107844] Re: In defense of minimalism
    by W2AGN <w2agn@pobox.com>
33) [107845] Re: K and KN prosigns -- Shave And A Haircut
    by "Brice D. Hornback" <bdh@cyberbound.net>
34) [107846] Re: In defense of minimalism
    by Dave Sjolin <sjolin@swbell.net>
35) [107847] FS: NIB MFJ 949e Tuner
    by Rusticartist@aol.com
36) [107848] Minimalism: One end of the Spectrum
    by "ss lyon" <sslyon@megalink.net>
37) [107849] Contest: SP Results - K7RE
    by Brian Kassel <bkassel@dancris.com>
38) [107850] Yaseu 817 getting cheap
    by "Karl F. Larsen" <k5di@zianet.com>
39) [107851] Re: In defense of minimalism
    by Jim Glover <psykey@okcforum.org>
40) [107852] Temporary Dipole Set-up
    by "M. Neiner" <polohat@yahoo.com>
41) [107853] Re: In defense of minimalism
    by Bruce Muscolino <w6toy@erols.com>
42) [107854] RE: K and KN prosigns -- Shave And A Haircut
    by Bill ROWLETT <kc4atu@yahoo.com>
43) [107855] Re: Temporary Dipole Set-up

    by Bruce Muscolino <w6toy@erols.com>
 44) [107856] Re: In defense of minimalism
    by Jim Glover <psykey@okcforum.org>
 45) [107857] Stamp Out Crummy Radios!
    by W2AGN <w2agn@pobox.com>
 46) [107858] IC-706 CW Filter: Allan...
    by "ss lyon" <sslyon@megalink.net>
 47) [107859] Re: Temporary Dipole Set-up
    by "M. Neiner" <polohat@yahoo.com>
 48) [107860] Re: Stamp Out Crummy Radios!
    by "John Dorson" <jdorson@Worldshare.net>
 49) [107861] 1K 10 turn pot
    by "John Dorson" <jdorson@Worldshare.net>
 50) [107862] Re: Stamp Out Crummy Radios!
    by Paul Womble <pwomble1@tampabay.rr.com>
 51) [107863] Question for Magnetic Loop Experts
    by "John Dorson" <jdorson@Worldshare.net>
 52) [107864] Re: Question for Magnetic Loop Experts
    by "Karl F. Larsen" <k5di@zianet.com>
 53) [107865] Re: Stamp Out Crummy Radios!
    by Bob Schreibmaier <k3ph@dxis.monroe.pa.us>
 54) [107866] AL7FS scores a small Elmer victory on a K1.
    by Jim Larsen <AL7FS@ARRL.NET>
 55) [107867] Re: Question for Magnetic Loop Experts
    by "Bill Jones" <kd7s@psnw.com>
 56) [107868] Throb/Hell
    by "Johan Smet" <johan_smet@pandora.be>
 57) [107869] Re: In defense of minimalism
    by Bruce Muscolino <w6toy@erols.com>
 58) [107870] Re: Question for Magnetic Loop Experts
    by Pete Burbank <plburbank@kih.net>
 59) [107871] Re: Stamp Out Crummy Radios!
    by Bruce Muscolino <w6toy@erols.com>
 60) [107872] Re: Stamp Out Crummy Radios!
    by Paul Womble <pwomble1@tampabay.rr.com>
 61) [107873] Re: Question for Magnetic Loop Experts
    by Steve Yates <aa5tb@yahoo.com>
 62) [107874] Re: In defense of minimalism
    by "Brice D. Hornback" <bdh@cyberbound.net>

Date: Mon, 1 Oct 2001 19:35:27 -0400
From: "Ed Tanton" <n4xy@att.net>
To: "'Low Power Amateur Radio Discussion'" <qrp-l@Lehigh.EDU>
Subject: [107813] FW: [425ENG] 425 DX News #543 * Calendar
Message-ID: <000a01c14ad1$c1259310$fe0b4d0c@n4xy>
MIME-Version: 1.0

Content-Type: text/plain;
        charset="us-ascii"
Content-Transfer-Encoding: 7bit

72/73 Ed Tanton N4XY <n4xy@arrl.net>

Ed Tanton N4XY
189 Pioneer Trail
Marietta, GA 30068-3466

website: http://www.n4xy.com

LM: ARRL QCWA AMSAT & INDEXA;
SEDXC NCDXA   GACW   QRP-ARCI
OK-QRP QRP-L #758 K2 (FT) #00057

-----Original Message-----
From: 425list@425dxn.org [mailto:425list@425dxn.org]
Sent: Monday, October 01, 2001 7:10 PM
Subject: [425ENG] 425 DX News #543 * Calendar

==========
*** 4 2 5 D X N E W S ***
*******   CALENDAR *******
==========
Edited by I1JQJ

PERIOD	CALL	REF
till 03/11	3D2MH: Fiji (OC-016, OC-121, OC-156) * by DL1MHM	543
till 30/09	9K2USA: Kuwait	542
till 06/10	9H0VRZ: Malta (EU-023) * by PAs	540
till 02/10	9N7BY: Nepal * by JA0BYS	541
till 17/10	A25/JA1OEM: Botswana	541
till 10/10	C91RF: Mozambique * by DL6DQW	542
till 13/10	C98DC: Inhaca (AF-066) * by DL7AFS DJ7ZG,DL2FAG,IV3NVN	541
till October	CP5/G4ASL: Bolivia	

533
till 08/10 EA6/DL8LAS: Balearic Islands (EU-004)
541
till 2002 EM1HO: Galindez Island (AN-006)
513
till December FO0DEH: OC-094, 66, 62, 52 (French Polynesia)*by ON4QM
541
till 05/10 FR5ZU/T: Tromelin Island * by FR5ZU
537
till 08/10 HO1A & HP1/DL7CM: Contadora Island (NA-072), Panama
541
till 29/09 ID9/IK4MED: Eolie Islands (EU-017)
541
till 01/10 IG9A: Lampedusa (AF-019) * by IT9GSF and YLs
543
till 28/10 II1ARI: special event station from Torino
530
till 02/10 KH0/K7WD: Saipan (OC-086) * by JH7IMX
542
till 31/12 OE75: special prefix (Austria)
504
till 29/09 OZ/DL1EBR: Samso Island (EU-172)
539
till 02/10 P40M: Aruba (SA-036) * by K3MM
542
till 12/10 PJ2/PA0VDV: Curacao (SA-006), Netherlands Antilles
540
till 30/09 SM7DAY and SM7NGH: Ven Island (EU-137)
543
till 2003 T30ES: Butaritari (OC-017), W. Kiribati * by N1JSY
543
till 09/10 TI2/AK0A: Costa Rica
542
till 31/12 VI30RC: special station (Australia)
535
till Jan VK0KMT: Davis Base (VK-03), Antarctica * by VK4KMT
537
till 30/09 VK3DK/p: Gabo Island (OC-196) & Lighthouse * by VKs
537
till 06/10 YM3CC: Turkey * by LX1CC
539
28/09-04/10 V63DX,V63XC,V63A: Pohnpei (OC-010)*by JA7HMZ & 7L4IOU
542
29/09-07/10 DL1ZU/p: Fehmarn Island (EU-128)
541
29/09-06/10 DL3ARK/p: Nordstrand Island (N-024)
543
29/09-30/09 EA5KB: Peneta del Moro (EU-151)

543
29/09-30/09 J49XB: Crete (EU-015) * by DJ9XB
541
29/09-01/10 N6KZ,N6FH,W6VX,N6IC,KQ6MW,WB9AWX,KJ6Y,NN7A: NA-144
542
29/09-30/09 T70A: San Marino * by IK4GLV, IK4JPR, IK4RUX, IZ4CCO
542
29/09-02/10 TI5/JH8KYU and TI5U: Costa Rica * by JH8KYU
539
29/09-30/09 XVII Italian HF-DX Convention (Bologna)
***
30/09-13/10 3DA0DF and 3DA0FR: Swaziland * by DLs
539
30/09-06/10 9N7SC: Nepal * by JA0SC
543
30/09 N1EV: Sheffield Island (NA-136)
542
30/09-03/10 VK6GIO/5: Kangaroo Island (OC-139) * by PA3GIO
539
01/10-16/10 3B8/PA3BAG and 3B8/PA0VHA: Mauritius Island (AF-049)
543
01/10-10/10 3D2: Conway Reef (OC-112) * by YT1AD and others
543
01/10-07/10 T32: Christmas Isl (OC-024), E. Kiribati * by JAs
543
05/10-12/10 D4: Sao Tiago (AF-005), Cape Verde * by IK7VJP
541
05/10-14/10 II6I: special event station
542
05/10-16/10 JA6GXK: Meshima, Danjo Islands (AS-056)
531
05/10-15/10 TG/DL1CW and TG/DL3GA: Guatemala
543
06/10 4Z4DX: Eilat Lighthouse (ISR-002)
543
06/10-16/10 5T5: Mauritania * by JAs
543
06/10-13/10 GB0SM: Isles of Scilly (EU-011) * by G3WNI,G0PSE,G0WMW
541
06/10 H44: Guadalcanal (OC-047), Solomon Isls * by IZ6DSQ
540
06/10 EU Autumn Sprint (SSB)
***
06/10-07/10 Iberoamericano Contest
***
06/10-07/10 Oceania DX Contest (SSB)
***
07/10-13/10 H40: Pigeon Island (OC-065) Temotu * by IZ6DSQ

540
07/10-13/10 XF1/DL1YMK: Magdalena Island (NA-078)
537
07/10 RSGB 21/28 MHz Contest (SSB)
***
08/10-08/11 ZL#/PA0MIR: New Zealand & islands
543
09/10-15/10 VK9LO: Lord Howe Island (OC-004) * by PA3GIO
525
10/10-14/10 9M6JQT & 9M6VET: East Malaysia * by JA1JQJ & JA8VE
541
11/10-17/10 XX9TEP: Macau * by K8EP
543
12/10-14/10 RSGB International HF & IOTA Convention (Windsor)
530
13/10 EU Autumn Sprint CW (1500Z-1859Z)
***
13/10-14/10 Oceania DX Contest (CW)
***
14/10 H44: Guadalcanal (OC-047), Solomon Isls * by IZ6DSQ
540
from 15/10 FO/SP9FIH: Nuku Hiva (OC-027), Marquesas Islands
543
15/10-22/10 H44: New Georgia (OC-149) Solomon Isls * by IZ6DSQ
540
16/10-06/12 3B8/ON4LAC: Mauritius Island (AF-049)
533
17/10-03/11 E30NA: AF-038 (?), Eritrea * by DLs & OE
543
18/10-01/11 ZK1: Manihiki (OC-014), North Cooks
529
19/10-21/10 JF1NEH,JE1SQI,JO1CFV,JA4LVZ/1:Hachijo Isl (AS-043)
541
20/10-21/10 K7UGA: special event operation
531
20/10-04/11 VK9KNE & VK9KND: Norfolk (OC-005) * by SP9PT & SP9EVP
539
20/10-21/10 International HF-DX & Contest Convention (Catania)
524
20/10-21/10 Jamboree On The Air
***
20/10-21/10 Worked All Germany Contest
***
20/10-03/11 ZK1: Penrhyn (OC-082), North Cooks*by JR2KDN & JI1NJC
541
21/10 RSGB 21/28 MHz Contest (CW)
***
22/10-10/11 XU: Cambodia * by F5TYY, F6BFH, F6EGG, F9IE

543
23/10-01/11 A52DA, A52CB, A52PC, A51B, A52SL, A52ED, A52ST: Bhutan
541
23/10-30/10 VP5/WA2VYA, K2WB, N2VW & VP5T: Providenciales (NA-002)
543
24/10-29/10 GM3WOJ/p, GM4YXI/p, GZ7V: Shetland Islands (EU-012)
543
26/11-02/12 FS/W2AZK and FS/KF2HC: Saint Martin (NA-105)
543
27/10-28/10 A50A: Bhutan
541
27/10-28/10 D44TC: Sal Isl (AF-086) * by Marconi Contest Club
541
27/10-28/10 E4/OE1GZA: Palestine
539
27/10-28/10 HR3J: Honduras
541
27/10-28/10 J49Z: Crete (EU-015) * by IK8HCG and IK8UND
541
27/10-05/11 OX3IPA: Greenland * by OZ5AAH/OZ5IPA
543
27/10-28/10 XP1AB: Greenland (CQ WW DX SSB)
537
27/10-28/10 YN2EJ: Nicaragua * by W5GCX, K5LBU, G3UML
543
27/10-28/10 CQ Worldwide DX Contest (SSB)
***
31/10-12/11 8Q7QQ: Maldives (AS-013) * by HB9QQ
539
October YC9BU/3: OC-237
531
October ZW0TB and ZW0TW: Trindade (SA-010) * by PY2s
513
01/11-18/11 SN45KDU: special event station (Poland)
524
01/11-13/11 ZK1: Rarotonga (OC-013), South Cooks
529
03/11-04/11 Ukrainian DX Contest
***
04/11 High Speed Club CW Contest
***
04/11 IPA Contest (SSB)
***
09/11-10/11 Japan International DX Contest (SSB)
***
09/11-11/11 Seanet Convention (Kota Kinabalu)
523
10/11-11/11 OK/OM DX Contest (CW)

***
10/11-11/11 WAE DX Contest (RTTY)
***
from 16/11 VP6: Ducie Island (OC-182)
529
17/11-22/11 VP8SIG: South Orkneys (AN-008) * by GM0HCQ
537
17/11-18/11 IARU Region 1 - 160mt. Contest (CW)
***
17/11-18/11 LZ DX Contest (CW)
***
17/11-18/11 RSGB 1.8 MHz Contest (CW)
***
21/11-25/11 NP2/K7BV & WP2Z: Virgin Islands (NA-106)
541
22/11-27/11 NH0S, NH0V, KH0/JE6MYI, KH0/AD6VH, KH0/JK2VOC: Saipan
539
24/11-30/11 VP8SGK: South Georgia (AN-007) * by GM0HCQ
537
24/11-25/11 CQ Worldwide DX Contest (CW)
***
Nov-Mar 2002 VK3FEI/#: Australia & islands * by PA0MIR
543
December-January CE9C: Hornos Island (SA-031)
529
December YC3MM: Siberut Island (OC-215)
541
05/01-08/01 VP8SIG: South Orkneys (AN-008) * by GM0HCQ
537
10/01-11/01 VP8SGK: South Georgia (AN-007) * by GM0HCQ
537
28/01-30/01 VP8SIG: South Orkneys (AN-008) * by GM0HCQ
537
Jan-Feb 2002 5U: Niger * by I2UIY and others
542
January CE9L, CE9N, CE9P: SA-050
529
04/02-19/02 2002 TI9M: Cocos Island (NA-012)
542
27/02-02/03 VP8SIG: South Orkneys (AN-008) * by GM0HCQ
537
February CE8R: Riesco Island (SA-???)
529
04/03-06/03 VP8SGK: South Georgia (AN-007) * by GM0HCQ
537
02/05-11/05 2002 KH1: Baker & Howland (OC-089) * by YT1AD and others
538
09/07-16/07 2002 WRTC 2002 (http://www.wrtc2002.org)

520

Mauro Pregliasco, I1JQJ/KB2TJM
425 DX News Editor
E-mail: i1jqj@425dxn.org
http://www.425dxn.org

^^^

Date: Mon, 1 Oct 2001 20:01:27 -0400
From: "NZ8J" <timcook@erinet.com>
To: <qrp-l@Lehigh.EDU>
Subject: [107815] WTB: CW Filter for a TS-140S
Message-ID: <014b01c14ad5$627c7e60$6122fea9@nec>
MIME-Version: 1.0
Content-Type: text/plain;
	charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Looking for a YK455c-1 or a YG455C-1 500 hz filter for a TS-140S
Thanks
Tim
NZ8J

Date: Mon, 1 Oct 2001 18:35:35 -0600
From: "Al Dawkins" <alk0frp@home.com>
To: <qrp-l@lehigh.edu>
Subject: [107816] ARCI results K0FRP
Message-ID: <001601c14ada$26db0b60$0200a8c0@als>
MIME-Version: 1.0
Content-Type: text/plain;
	charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Band	Q's	SPC
80	6	6
40	36	20
20	127	45
15	92	31
10	62	19
	323 Q's	121 SPC's

1,669,800 points NOT A RECORD
40m was a killer and was a downfall for total score.
RTTY sounds good when your in a RTTY contest but bad when your NOT !? We
have to SHARE.
 Ran 1 watt, I don't think 5 w would have helped
10 M was good 15 m very good.
DX was sparce JA,SP,and Cam HP1AC on 3 bands.

No EU or Russia late on 20m or I missed them.
Looks like 45 states worked.
Worked some QRpp ers, good job !
 I had fun and hope you did too.
Al K0FRP

Date: Mon, 1 Oct 2001 17:52:32 -0700
From: "Trevor Jacobs" <fxtech@earthlink.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [107817] OT: You have to check out this web site !!! Too Funny...
Message-ID: <001201c14adc$85a18460$f70cf4d8@tjacobs>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Guys,

Sorry for the OT post, but someone e-mailed this web site to me today and I
got a real kick out of it! Check it out...

http://www.huntandpunish.com/

72/73
Trev
KG6CYN

p.s. you could hear this all over the office today Hi!

Date: Mon, 1 Oct 2001 18:37:22 -0600 (MDT)
From: "Paul Harden, NA5N" <na5n@rt66.com>
To: qrp-canada@neale.gpfn.sk.ca, qrp-l@lehigh.edu
Subject: [107818] Solar/aurora update
Message-ID: <Pine.SUN.4.10.10110011828470.9424-100000@shell.rt66.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Gang,
We lucked out pretty good this weekend. Several fairly large flares
occured friday, saturday, sunday and today (an M9), but did little to
effect the bands over the weekend. But now ... the shockwaves (CME's)
from these flares are now taking their turns smacking into us, which

caused major geomagnetic storming today, and episodes of more storming over the next few days. This will primarly effect 40 and 80M in the evening with louder noise levels and static crashes, making life a bit difficult, but not impossible. The higher bands will remain in pretty good shape, with the solar flux still above 200 (217 today). Enough for daytime 10M openings, and above normal 20-15M propagation.

FOR CANADA/ALASKA ... things are not so rosie. Today's M9 flare was also a proton flare, dumping more energetic protons at earth to keep that Polar Cap Absorption Event going. HF communications will remain rough 2-3 more days for you folks. Sorry :-(

AURORA possibilities for tonight (monday) remain high, particularly if another shockwave hits us between now (sundown) and midnight. So for those in the northern US states, glance at the northern sky tonite from 10pm to midnight for possible aurora displays.

Evenings on the lower bands will be a bit rough for the next 2-3 days as an aftermath of all these flares, but not impossible to work QRP.

72, Paul NA5N

Date: Mon, 1 Oct 2001 22:30:05 -0400
From: "Mark Mohr" <themohrs@fuse.net>
To: <qrp-l@Lehigh.EDU>
Subject: [107819] K and KN prosigns, old memories
Message-ID: <000901c14aea$4db08020$a50f44d8@markstoy>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Greetings from KC8SGO ;

    Practicing memorizing it.

    Back in 1970, when I became a Novice (rockbound, 75 watt days), the K prosign meant " any station go " and was typically heard at the end of a CQ. The KN prosign appeared at the end of a transmission to a specific station, and meant " named station go ". A " dit dit " was the last vestige of a QSO - last station acknowledging sign - off of the first.

    At least, that's the way I remember using them, oh so long ago.

Any reason not to again ? As soon as I get a (*&%$#! antenna
put up ?

It'll be good to warm up that key. (And the mic, I admit).

How many of you catch it ?

TNX / 73
SK
Mark Mohr KC8SGO

Date: Mon, 01 Oct 2001 22:38:11 -0400
From: Paul Womble <pwomble1@tampabay.rr.com>
To: QRP-L <qrp-l@lehigh.edu>
Subject: [107820] Adventure Radio site
Message-ID: <3BB92892.E9D99B38@tampabay.rr.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Anyone know what's up with the ARS site? Tried to report my Spartin
Sprint score from tonight, but none of the links are working.

Paul K4FB

Date: Tue, 02 Oct 2001 02:51:31 +0100
From: "Rich Dailey, KA8OKH" <okh.npi@gte.net>
To: qrp-l@lehigh.edu
Cc: ac7a@gci-net.com
Subject: [107821] re: Not QRP but CW...
Message-ID: <3.0.32.20011002023759.006a9ec4@mail.gte.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

It is indeed Kraftwerk, from the song "Radioactivity" - 1975.
The entire phrase sent in morse is "Radioactivity is in the air
for you and me." It was cool music for 70's nerds. No, really

it was. And who could forget their later "hits", such as "Pocket Calculator", and "Computer Love" from the 1981 Vinyl album "Computer World". You have to really put yourself back into the 70's computer geek mindset to listen to that stuff today.

And to keep this somewhat on topic, I used to listen to Kraftwerk back in the late 70's while also listening to my first rig - an HW-8 that my dad built for me. He ordered it along with a Heath Novice study course. Got my ticket, made two qsos with the hw-8, then graduated to a "high power" station - a Century 21.

Now I occasionally listen to Kraftwerk on CD, and I have 3 qrp kits under construction, including Ten-Tecs.

What goes around comes around.

tu

<insert disclaimers here>

Rich Dailey, KA8OKH - Phyllis Dailey, KB4NPI

Date: Mon, 01 Oct 2001 22:50:03 -0400
From: Michael Bower <bowerm@ix.netcom.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [107822] Re: Adventure Radio site
Message-ID: <3BB92B5B.105CFC49@ix.netcom.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Wasn't ARS the group that got hit with an ISP buyout so they are in the process of moving their pages? I think I remember seeing that. (But the I have a bad case of CRS so who knows what I'm remembering these days? What were we talking about???)

Michael N4NMR

Paul Womble wrote:
>
> Anyone know what's up with the ARS site? Tried to report my Spartin
> Sprint score from tonight, but none of the links are working.
>

> Paul K4FB

--
73 de N4NMR
Michael Bower
Ashburn, VA (near Washington, D.C.)

Date: Mon, 01 Oct 2001 22:52:03 -0400
From: Paul Womble <pwomble1@tampabay.rr.com>
To: QRP-L <qrp-l@lehigh.edu>
Subject: [107823] ARS website...thanks for the info
Message-ID: <3BB92BD2.AB3C6ADA@tampabay.rr.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I missed the post last week about the provider change.

Thanks everyone that sent info.

Paul K4FB

Date: Mon, 01 Oct 2001 20:14:26 -0700
From: "N7SG K7FD" <k7fd@hotmail.com>
To: qrp-l@Lehigh.EDU
Subject: [107824] Re: K and KN prosigns, old memories
Message-ID: <F50n9GkXihfOD1lCDnu0000d7b1@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

>From: "Mark Mohr" <themohrs@fuse.net>
>
>   How many of you catch it ?
>
>TNX / 73
>SK
>Mark Mohr KC8SGO

Not sure what we're trying to catch here, hi! But I hear K, KN, and dit dit on a daily basis on the air. My own take on KN has always had a negative slant to it, as in 'stay out'. So I never use it. I like to keep the door

open to anyone who wants to swing by and say howdy...

I do use AR to signify 'end of message'. It's got a nice ring to it and serves as a wake up call to those who have become mesmerized by my fist or have fallen asleep out of boredom... ;)

Abbrevations are big in my cw vocabulary too, but one I've never felt comfortable sending is TT for 'that'. Just never rolled off my key very easily...and I don't copy it well either, always doing a double take when it comes my way. Sorta like the name Ed...that one can get by me, especially at 40wpm ;)

SO HW CPY OM? AR...de K7FD K

PS. Casey, KS7J has the coolest 'ham' license plate in Oregon
    and it says it all: DIT DIT

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com/intl.asp

---

Date: Tue, 02 Oct 2001 03:36:58 +0000
From: "John Kirk" <ve6xt@hotmail.com>
To: qrp-l@Lehigh.edu
Subject: [107825] Contest Freq's
Message-ID: <F91MkHBsPTozf7FOFSf00010787@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Tried to have a listen for you contesters to give out a point or two from "down under", but nothing heard. The time zone difference is a killer!
While we're on the subject of frequencies, the QRP-ARCI home page lists a few that are somewhat dubious for any of you attempting 2 x QRP WAC or similar awards:
3560 - this is smack in the middle of our phone band in VK/ZL
Try 3515-3525 or so.
7040 - Any of us who have tried to listen for you here now have the morse letter "M" indelibly imprinted in our brains. Supposedly a drift net beacon on 7039.8 or so....You'll find us on 7030 +/-.
7110 - A popular SSB frequency here. Sorry, no other choice.
10106 - I've seen lots of traffic on the list suggesting that the standard is 10.116. There is a thumping great carrier on 116 24 hours per day, so count us out. 10106 has been very crowded lately with dxpedition activity, but the plus side is that the expeditions have been easily workable with QRP!

A couple more frequencies that need serious rework worldwide:
50.060 Smack on the edge of the beacon ghetto (er, sub-band). QRP'ers don't have a prayer of being heard.
144.060 Moonbounce country - need I say more?

I think we have all the right players on this list to have the last two frequencies realigned right now - what say?

Anyone wanting to have a go at 2 x QRP for WAC or whatever, I'm having pretty good luck with pre-arranged skeds on just about any band at the moment - my 25 metres of hookup wire tossed over a few trees radiates equally poorly on just about any band, so propose a sked if you need VK!

72
John VK2PV / VE6XT

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com/intl.asp

---

Date: Mon, 01 Oct 2001 21:41:07 -0600
From: "James R. Duffey" <jamesd1@flash.net>
To: <qrp-l@lehigh.edu>
Subject: [107826] Re: Chain Link Fence Radials
Message-ID: <B7DE9371.DC70%jamesd1@flash.net>
Mime-version: 1.0
Content-type: text/plain; charset="US-ASCII"
Content-transfer-encoding: 7bit

Mike - Your proposed chain link ground system should work OK. I would fill in the backyard with radials from the vertical as well. The handbook has suggestions for numbers and lengths. Radials on the ditch will help too. - Good luck - Dr, Megacycle KK6MC/5
--
James R. Duffey KK6MC/5
30 Casa Loma Road
Cedar Crest, NM 87008

Date: Mon, 1 Oct 2001 23:50:38 -0400
From: "Wilford D. Lindsey" <70511.3041@compuserve.com>
To: "INTERNET:bowerm@ix.netcom.com" <bowerm@ix.netcom.com>

Cc: ".QRP-L Discussion Group" <QRP-L@Lehigh.edu>
Subject: [107827] Re: Adventure Radio site
Message-ID: <200110012350_MC3-E1C6-8D32@compuserve.com>
MIME-Version: 1.0
Content-Transfer-Encoding: quoted-printable
Content-Type: text/plain;
         charset=ISO-8859-1
Content-Disposition: inline

Michael and Paul:

A couple of days ago Russ posted a note that their web site is changing
ISP. He advised everyone to "wait several days" before posting results
from tonight's Sprint. I plan to try posting results about Thursday of
this week. =

73,
--Doc/K0EVZ

Date: Tue, 02 Oct 2001 03:55:43 +0000
From: k8cz@att.net
To: Joel M Denison <hamjoel@juno.com>
Cc: qrp-l@lehigh.EDU, fpqrp-l@mpna.com
Subject: [107828] Re: [fpqrp] qrparci party
Message-ID:
<20011002035544.KEJK26461.mtiwmhc26.worldnet.att.net@webmail.worldnet.att.net>

Well only 18 contacts in 16 states here. I need more
time on the air.
--
73,72, OO
FP #41 ARCI 9606 Norcal ARRL
Tom, K8CZ
> roughly I made 24 contacts
>
> about 13 states
>
> 1 dx station
>
> yea maine
> ke1la
> joel
> ____
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> http://dl.www.juno.com/get/web/.
> -To unsubscribe, mail to majordomo@fpqrp.com, msg: unsubscribe fpqrp-l -

---

Date: Mon, 1 Oct 2001 23:06:01 -0500
From: "Rob Matherly" <kc0bom@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Cc: "Glowbugs List" <glowbugs@piobaire.mines.uidaho.edu>
Subject: [107829] Fw: [Amateur-repairs] Sams Photofacts
Message-ID: <005e01c14af7$95e25460$4b11a541@intern01>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Someone ran into a motherlode of these things... Contact this guy and let
him know if you have 'em! :-)

72/73/oo
Rob, kc0bom
FP Qrp -330; Live-Wire #442; IA QRP #143; SOC #497

Visit my website! http://www.geocities.com/kc0bom

----- Original Message -----
From: <ww0e@juno.com>
To: <Amateur-repairs@yahoogroups.com>
Sent: Monday, October 01, 2001 9:59 PM
Subject: [Amateur-repairs] Sams Photofacts

Anyone know where to locate Sams Photofacts
for an AM/FM stereo receiver from the '70's ?

Thanks.

Jerry - WW0E   ww0e@juno.com

_____
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Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.282 / Virus Database: 150 - Release Date: 9/25/01

Date: Tue, 02 Oct 2001 21:57:01 -0700
From: Thomas Kuehl <ac7a@gci-net.com>
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [107830] Not QRP but C.W. wrap-up
Message-ID: <3BBA9A9D.4917E2A0@gci-net.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

All,

Thanks for your interest in, and patients with, my story about
the song containing the c.w. message. A number of fellows around
the globe were good enough to research the song and provide the
details. It is "Radioactivity" by the 70's techno band
"Kraftwerk" of Germany.

Once again, as we all have known, there are many people on this
list with a multitude of talents and interests that they are
willing to share with us.

Thanks, Thomas - AC7A (Tucson)

Date: Tue, 02 Oct 2001 06:13:21 +0000
From: Garie Halstead <k8kfj@ntelos.net>
To: Thomas Kuehl <ac7a@gci-net.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [107831] Re: Not QRP but C.W. wrap-up
Message-ID: <3BB914B1.CCEDA92B@ntelos.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

On Tuesday, 02 October 2001, Thomas Kuehl wrote:

> Thanks for your interest in, and patients with, my story about
> the song containing the c.w. message. A number of fellows around
> the globe were good enough to research the song and provide the
> details. It is "Radioactivity" by the 70's techno band
> "Kraftwerk" of Germany.

Some years ago there was an Album released called "Eve" by The Alan Parsons Project. Side 1, Cut 1 was a song called "Lucifer" which started with "VVV de 6WW" (a morse loop which repeats itself).

6WW was a French Naval station in Dakar, Senegal. An old frequency for them was 8665 but my guess is the station has probably been shut down now for some years.

Hmmmm...I wonder if perhaps one of the Alan Parsons Project crew was a SWL who specialized in logging Utility Stations (and thought it would be kool to spotlight one of his DX catches incorporated in one of the songs?). HI

72 //Gary *K8KFJ*
West Virginia

Date: Tue, 2 Oct 2001 10:55:53 +0100
From: "Ray Goff" <radioham@gmx.co.uk>
To: "qrp-l@Lehigh. EDU" <qrp-l@lehigh.edu>
Subject: [107832] RE: Not QRP but C.W. wrap-up
Message-ID: <FDEOKGEJJFNPABJIJGDDGEFDCMAA.radioham@gmx.co.uk>
MIME-Version: 1.0
Content-Type: text/plain;
	charset="us-ascii"

Content-Transfer-Encoding: 7bit

Hi,

As a matter of interest, if anybody ever saw the "Inspector Morse" programmes about the Oxford detective which I imagine were aired on PBS in the US (each episode was about 2 hours long), a recurring theme in the incidental music was "MORSE" in Morse. Also in one episode that I spotted and I don't remember which one, the name of the villain was also spelt out in the music in Morse...

Though you might be interested...

72

Ray g4fon

Date: Tue, 2 Oct 2001 06:24:38 -0600
From: "T.W." <wb5qyt@abq.com>
To: <qrp-l@lehigh.edu>
Subject: [107833] Sprint
Message-ID: <MABBIKAEJNPMOAJMBKJJOEEJCEAA.wb5qyt@abq.com>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Gang,

Was fun to operate in the Sprint last night. Worked a few on 15 m, but most on 20. Doc K0EVZ, what ever you do don't mess with changing that antenna....20 over a times with your 2w...Way to go! 40 meters was noisy as ever, thank goodness for the Timewave filter!

Thanks everyone, had fun! 72, Tom WB5QYT..."Have spud will travel!"

Date: Tue, 02 Oct 2001 07:00:32 -0700
From: David Shalita <davidr@cnmnetwork.com>
To: qrp-p <qrp-l@Lehigh.EDU>
Subject: [107834] Re: Pierson KE-93 Tube radio
Message-ID: <3BB9C880.D03125D1@cnmnetwork.com>

MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi, Thank you ALL very much for the tons of helpful info.
73, W6MIK, Dave

Date: Tue, 2 Oct 2001 08:16:51 -0600
From: "Pat Byers" <pbyers@rttinc.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [107835] Visit to Tennessee
Message-ID: <GNECLIKFAJLGJPJHIEGOCEFACCAA.pbyers@rttinc.com>
MIME-Version: 1.0
Content-Type: text/plain;
	charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi all,

My wife and I will be visiting Nashville with a possible side trip to
Knoxville, Sevierville, and the Great Smokey Mountains during the first and
second weeks of December.

I would appreciate meeting QRPers from the area. Any events such as club
meetings or Hamfests going on then?

73,

Pat Byers VE6AAN
Ponoka, AB

Date: Tue, 2 Oct 2001 10:28:30 -0400
From: "NZ8J" <timcook@erinet.com>
To: <qrp-l@Lehigh.EDU>
Subject: [107836] FS: QSY'er for IC-735
Message-ID: <008601c14b4e$832bc2a0$6122fea9@nec>
MIME-Version: 1.0
Content-Type: text/plain;
	charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I was looking for QSY'ers for an IC-735, and ended up with more QSY'ers than
I now have 735's, so I have one QSY'er for sale. For those who don't know

what it is, it is an external keypad frequency input device. it plugs in the back of the 735 and works great for moving around the bands with a few keystrokes. It was made by Stone Mountain Engineering in Ga. It works great, comes with the box and manual. I will ship it for $65 .
thanks
NZ8J

Date: Tue, 2 Oct 2001 11:07:02 -0400
From: "Ronald A Pfeiffer" <Ronald_A_Pfeiffer@raytheon.com>
To: neqrp@jonal.net, qrp-l@Lehigh.EDU
Subject: [107837] New England QRP SSB NET tonight 19:30 EDT abt 7.285Mhz
Message-ID: <OF9EDCDE80.8B61A4EE-ON85256ACC.004412D7@and.us.ray.com>
MIME-Version: 1.0
Content-type: text/plain; charset=us-ascii

The New England QRP SSB NET meets every Tuesday
at 19:30 EDT on frequency 7.285Mhz plus/minus 5 Khz.

Net Control - N1ZSW Ron. Worcester,MA using K2@10W

Last weeks checkins:

AB8DF		ED	Waterford,MI	Triton IV @10W Dipole.
K1SWL		Dave	Colchester,CT	FT840@20W 40/20 trap@40ft
K1CL	Chuck		Chelmsford,MA	
AA1MY		Seab	Bethel,ME	708MIIG 88'dipole e/w facing
WA1JXR	Greg		Lancaster,MA	FT101@10W CF 160m Zepp abt 40ft up

Hear you all tonight.

Ron - N1ZSW

Date: Tue, 2 Oct 2001 09:59:11 -0500
From: "Kanalz, Karl" <Karl.Kanalz@allegiancetelecom.com>
To: "'themohrs@fuse.net'" <themohrs@fuse.net>,
        Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [107838] RE: K and KN prosigns -- Shave And A Haircut
Message-ID:
<E78D8A9D6762D411B5440008C791D4AA04A49F62@dfwex03.allegiancetelecom.com>
MIME-Version: 1.0

Content-Type: text/plain;
	charset="iso-8859-1"

Me too, Mark! That's the way I used "K" and "KN" (other
than when spelling my first name!) However, regarding the
"dit-dit", it was usually sent by the station being "signed off
with"..... that is, if I initiated the end of the QSO, I would be
the one to send "Shave-And-A-Haircut" and the other station
would respond with "Two Bits" (the "dit-dit" part). I guess
it all got shortened up (over time) to eliminate the Shave-And-
A-Haircut part to just the "Two Bits" custom.

Get that antenna UP and get on the air, Mark!

Karl K - W8TIF
McKinney, Texas

-----Original Message-----
From: Mark Mohr [SMTP:themohrs@fuse.net]
Sent: Monday, October 01, 2001 9:30 PM
To: Low Power Amateur Radio Discussion
Subject: K and KN prosigns, old memories

Greetings from KC8SGO ;

    Practicing memorizing it.

    Back in 1970, when I became a Novice (rockbound, 75 watt days),
the K prosign meant " any station go " and was typically heard at the end
of a CQ. The KN prosign appeared at the end of a transmission to a
specific station, and meant " named station go ". A " dit dit " was the last
vestige of a QSO - last station acknowledging sign - off of the first.

    At least, that's the way I remember using them, oh so long ago.

    Any reason not to again ? As soon as I get a (*&%$#! antenna
put up ?

    It'll be good to warm up that key. (And the mic, I admit).

    How many of you catch it ?

TNX / 73
SK
Mark Mohr KC8SGO

Date: Tue, 2 Oct 2001 11:17:25 EDT
From: Rusticartist@aol.com
To: qrp-l@lehigh.edu
Subject: [107839] Test, please do not read
Message-ID: <8b.d0f642a.28eb3485@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

test

Date: Tue, 2 Oct 2001 11:40:43 -0400
From: "Kwik, Ed " <ed.kwik@delphiauto.com>
To: "QRP-L (E-mail)" <qrp-l@Lehigh.EDU>
Subject: [107840] Michigan CW QRP Net Tonight
Message-ID:
<9F176F70FD71AC48AFC36F879D2B84E32C3B11@tryexch01.NorthAmerica.DelphiAuto.net>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"

The Michigan QRP net meets each Tuesday night at 9:00 PM Eastern time on
3.535MHz. Join the fun.

Ed AB8DF

Date: Tue, 2 Oct 2001 12:09:11 -0400 (EDT)
From: <baltimoremd@baltimoremd.com>
To: "Kanalz, Karl" <Karl.Kanalz@allegiancetelecom.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [107841] RE: K and KN prosigns -- Shave And A Haircut
Message-ID: <Pine.BSI.4.05L.10110021204140.1485-100000@vh1.min.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Tue, 2 Oct 2001, Kanalz, Karl wrote:

> with"..... that is, if I initiated the end of the QSO, I would be
> the one to send "Shave-And-A-Haircut" and the other station
> would respond with "Two Bits" (the "dit-dit" part).

Having learned the same point and counterpoint as a novice...I convinced the percussion section in a marching band that it would be "interesting" to do the same thing instead of the normal cadence for marching when the band was not playing.

The final version was a 3 x 1(3 shaves, one haircut)

If you send the above, and try to keep step with it, you'll have an understanding of why the band instructor hated me.

Once I got the band started, it was amazing how quickly they learned to play Q signals.

Thom

Date: Tue, 2 Oct 2001 12:36:28 -0400
From: "Wilford D. Lindsey" <70511.3041@compuserve.com>
To: ".QRP-L Discussion Group" <QRP-L@Lehigh.edu>
Cc: ")W.D.(Doc)Lindsey/K0EVZ" <70511.3041@compuserve.com>
Subject: [107842] FS:LDG QRP Tuner
Message-ID: <200110021236_MC3-E1E5-C7A4@compuserve.com>
MIME-Version: 1.0
Content-Transfer-Encoding: quoted-printable
Content-Type: text/plain;
charset=ISO-8859-1
Content-Disposition: inline

Gang:

I have an LDG QRP Tuner for sale. This is the original model QRP tuner. =

It was factory assembled and works perfectly. Finds a match almost instantly. Also will include the LDG factory assembled 4:1 Balun, for matching to balanced feedlines.

Price =3D only $115.00 including shipping to your CONUS address. Price a=lso
includes the manual and other documentation.

73,
--Doc/K0EVZ

Date: Tue, 2 Oct 2001 11:45:37 -0500 (CDT)

From: Jim Glover <psykey@okcforum.org>
To: qrp-l@Lehigh.EDU
Subject: [107843] In defense of minimalism
Message-ID: <200110021645.f92Gjc522417@okcforum.org>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

> It is time the QRP community grew up and started to look more carefully
> at better radios!

Bruce, your remark troubles me. If it came from someone who I might believe wasn't really paying attention, I'd probably dismiss it as a misinformed remark by someone unaware of recent trends. But you, I am sure, are well aware that QRP gear such as the K2, K1, and FT-817 have made a very big splash lately. I'm sure you're also aware that many hams work QRP with mainstream commercial gear which they crank down to 5 watts or less. Given that you are aware of these aspects of the big picture, I have to wonder... are you trying to say that pursuing amateur radio with very simple gear is not a legitimate exercise--that we *all* must use "better" radios?

If so, I must passionately disagree.

Diversity is one of amateur radio's important strengths. There is a place, and a need, for money-is-no-object high performance stations employing everything from late model computers, through full-featured multi-mode transceivers out to mono-band beams at 100 feet and higher, on every ham band from DC to daylight. (I drool over the prospect, as I'm sure many others do.) There is also a place, and a need, for extremely basic stations where joy is taken in communicating with the best dipole that can be put up (even if that's in a cluttered attic), and single-circuit gear on a breadboard. There is a place, and a need, for everything in between, and all the various combinations.

To whatever extent your point is that there is much to be gained from using more sophisticated gear, I am in complete agreement. But to whatever extent your point is that there's something inadequate about choosing to operate with gear which is at the other extreme, I couldn't disagree more.

Amateur radio was founded on the tradition of building simple gear by hand. It's true that this is a modern world where no one but hams and other experimenter hobbyists do that anymore. It's clearly true that amateur radio's future depends on having among us those who have mastered modern technology in its most elaborate glory, and who are willing and able to bring whatever portion of it will fit into the amateur radio realm. I'm sure we can all agree that it would be best

if we have among us innovators who continue the tradition of giving the world inventions and ideas that were born in the amateur radio realm. But I hope we all also agree that the amateur radio realm is the place to preserve the technologies and traditions which are our roots.

Many of us remember when novices were required to use crystal control. In part, this requirement was in response to an expectation that the novice would likely build his/her own station. Requiring crystal control was a way to increase the odds of the beginner's station having sufficient accuracy and stability. It was a recognition of the fact that keeping it simple and basic can help increase the odds of success, especially for those less experienced. The same is true today. Starting out with kits or projects based on basic, simple circuits helps us master what we're trying to accomplish, both in terms of results, and learning.

It is true that today, we have available kits which capable beginners, or certainly those with a modicum of experience under their belt, can build, which will provide them, when completed, with a sophisticated fairly high performance transceiver. The same was true some decades ago, too. The reasons why not everyone would choose that route, if they wish to build their own, are as valid now as they were then.

Among the better reasons is the desire to build equipment as a way to learn about it. How many people who build a K2 really understand the role of each and every component they solder in? I can assure you that a much higher percentage of those who build a very simple kit or build their own simple gear from scratch know exactly what each component is doing. Many hams take extreme personal satisfaction with what they've learned from what they've built (and operated) with their own two hands. Many of those start out simple, and go on to understand and build increasingly sophisticated gear. Many others never advance much beyond their basic, simple beginnings--but let us please remember that many of those nevertheless still have learned more about how things work than a lot of hams who own and operate very sophisticated equipment which cost them thousands. There is something noble about the tradition of building, and truly understanding, the gear which comprises one's amateur station.

Making amateur radio gear inexpensively is another good reason to prefer basic, simple equipment. We have in our ranks many hams who have trouble respecting anyone who can't afford a few thousand, or at least a few hundred, dollars for a nice station. Meanwhile, even in a great nation like the US, we have millions and millions of people, many of them fine, upstanding citizens, who don't happen to make a comfortable living. I think everyone's come to realize that minimum wage isn't enough to support a family anymore. Even with two minimum wage jobs, a family with kids still probably wouldn't have the sort of income that would leave much for hobbies, and the same goes for millions of other Americans, and billions worldwide. The bottom line is that many people can consider

participation in amateur radio only if it can be done with a bare minimum of expense. Building (or buying) equipment so simple and basic we might even call it "primitive" is certainly a way to do just that.

By its purest definition, QRP refers to the use of low power, and nothing else. However, the world isn't usually that simple, and the world of QRP is no exception. To many, QRP is about minimalism with respect to much more than just power. It can be about minimizing size, weight and power consumption for those who are interested in portable operation. These advantages might also appeal to others with their own reasons--such as environmentalists who are always on the lookout for ways to minimize power consumption, or someone with little room for a station who'd find a transceiver in an Altoids box appealing. For many, QRP is about minimalism with respect to circuit complexity. For them, QRP is appealing because basic, simple gear which, among its other minimalist qualities, also puts out low power, is nevertheless sufficient for real amateur radio communications.

As far as I'm concerned, everyone with an interest in low power radio communication is welcome in the QRP world. As far as I'm concerned, those who, for whatever their personal reasons might be, prefer the basic, simple gear which represents the minimum necessary for real amateur radio communications need not feel compelled to abandon their preferences in favor of more sophisticated gear in order to remain welcome. If they wish to reap the rewards associated with using more sophisticated gear (even if it means only a basic, simple upgrade to their existing basic, simple gear), that's great, and I hope they enjoy it. On the other hand, for those who for whatever their personal reasons might be choose to stick forever with the most basic, simple gear with which it is possible to achieve real amateur radio communications, I hope they will enjoy doing just that.

I hope that we'll all do our best to accept each other's personal choices about how to enjoy QRP, and work together to help keep the amateur radio hobby one in which people with a wide variety of interests can enjoy them to the fullest.

73,
Jim WB5UDE

Date: Tue, 2 Oct 2001 13:02:53 -0400
From: W2AGN <w2agn@pobox.com>
To: Jim Glover <psykey@okcforum.org>,
        "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [107844] Re: In defense of minimalism
Message-ID: <01100213025301.02337@njbirdman>

Content-Type: text/plain;
  charset="iso-8859-1"
MIME-Version: 1.0
Content-Transfer-Encoding: 8bit

On Tuesday 02 October 2001 12:45, Jim Glover wrote:
> > It is time the QRP community grew up and started to look more carefully
> > at better radios!
>
> Bruce, your remark troubles me. If it came from someone who I might
> believe wasn't really paying attention, I'd probably dismiss it as a
> misinformed remark by someone unaware of recent trends.

I have a K2, K1, Omni, Paragon, SGC-2020(which really IS aminimalist radio!), etc. BUT I like to play with the old HW8, or Pixie, or even HW7 sometimes. It is a challenge to make QSOs with those radios.

For some, of limited operating skills, even a K2, or FT1000MP is not enough!

Anyway, Jim, your comments are right on.

John W2AGN

Date: Tue, 2 Oct 2001 12:09:16 -0500
From: "Brice D. Hornback" <bdh@cyberbound.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [107845] Re: K and KN prosigns -- Shave And A Haircut
Message-ID: <0c0201c14b64$f84b9400$7001a8c0@lwrnc1.in.home.com>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

When I got my Novice license... I too learned the "Shave-And-A-Haircut" thing. I've heard it a couple times lately and I've sent it as well. The three extra "dits" don't seem to slow things down all that much and when I hear it... it brings back good memories. It seems the habbits I picked up twenty plus years ago are hard to break. It's probably a good thing the habbits I formed were good ones. I use "K" and "KN" properly as well. :-)

72 de Brice KA8MAV oo
QRPp-I #1, QRP ARCI #10972, QRP-L #2360,
KLQRP, FPQRP -156, ARS, ARRL
http://www.QRPp-I.com

----- Original Message -----
From: Kanalz, Karl <Karl.Kanalz@allegiancetelecom.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Sent: Tuesday, October 02, 2001 9:59 AM
Subject: RE: K and KN prosigns -- Shave And A Haircut

Me too, Mark! That's the way I used "K" and "KN" (other than when spelling my first name!) However, regarding the "dit-dit", it was usually sent by the station being "signed off with"..... that is, if I initiated the end of the QSO, I would be the one to send "Shave-And-A-Haircut" and the other station would respond with "Two Bits" (the "dit-dit" part). I guess it all got shortened up (over time) to eliminate the Shave-And-A-Haircut part to just the "Two Bits" custom.

Get that antenna UP and get on the air, Mark!

Karl K - W8TIF
McKinney, Texas

-----Original Message-----
From: Mark Mohr [SMTP:themohrs@fuse.net]
Sent: Monday, October 01, 2001 9:30 PM
To: Low Power Amateur Radio Discussion
Subject: K and KN prosigns, old memories

Greetings from KC8SGO ;

Practicing memorizing it.

Back in 1970, when I became a Novice (rockbound, 75 watt days), the K prosign meant " any station go " and was typically heard at the end of a CQ. The KN prosign appeared at the end of a transmission to a specific station, and meant " named station go ". A " dit dit " was the last vestige of a QSO - last station acknowledging sign - off of the first.

At least, that's the way I remember using them, oh so long ago.

Any reason not to again ? As soon as I get a (*&%$#! antenna put up ?

It'll be good to warm up that key. (And the mic, I admit).

How many of you catch it ?

TNX / 73
SK

Mark Mohr KC8SGO

Date: Tue, 02 Oct 2001 12:14:09 -0500
From: Dave Sjolin <sjolin@swbell.net>
To: psykey@okcforum.org, Qrp-l Reflector <qrp-l@Lehigh.EDU>
Subject: [107846] Re: In defense of minimalism
Message-ID: <3BB9F5E1.228B9173@swbell.net>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7BIT

Jim Glover wrote:

I have to wonder... are you trying to say that pursuing amateur
> radio with very simple gear is not a legitimate exercise--that we *all*
> must use "better" radios?
>
> If so, I must passionately disagree.

Jim, you make some good points. However, I think what some of us were objecting to was that anyone with a minimal rig, crystalled controlled solely for the most popular frequency on the 40 meter band would complain that he couldnt make contest contacts because of the qrm. He pointed to everyone as the source of his problem other than his own gear or expectations. To me thats the same as the TV owner using a pair of rabbit ears in a fringe viewing area complaining about TVI.

I have built a couple minimalist type rigs. They are fun to experiment with but they are hardly the rig to pull out for a busy contest weekend and expect to make interference free contacts. If your receiver is listening simultaneously to enough spectrum to hold ten or more non interferring cw stations, then whose fault is when you have qrm, especially on 7040.

73 de DAve, N0IT

Date: Tue, 2 Oct 2001 13:22:57 EDT
From: Rusticartist@aol.com
To: qrp-l@lehigh.edu
Subject: [107847] FS: NIB MFJ 949e Tuner

Message-ID: <84.1c492e77.28eb51f1@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

This tuner is NEW IN BOX. I purchased it about 6 months ago contemplating a backup radio set-up. It is now surplus to my needs. I just tested it out and it works FB. $110 plus shipping.....Jerry kg2jf

----

Date: Tue, 2 Oct 2001 13:28:07 -0400
From: "ss lyon" <sslyon@megalink.net>
To: <psykey@okcforum.org>,
        "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [107848] Minimalism: One end of the Spectrum
Message-ID: <009f01c14b67$9b8b5900$038798ce@megalink.net>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Very good overview and "Vision Statement" for QRP, Jim. I got back into radio after a 20+ yr hiatus and into QRP because it brought me back the "romance of radio", where I built something, de-bugged it, and tinkered with it, sometimes to destruction. I learned and loved every minute of it. The 49-er, Fireball, SMK, all have very high places in my treasured memories department, along with my first xtal sets and "one tubers". The under $100 kits will be my approximate ceiling as a matter of policy. Marvelous creativity and intelligence has produced incredible performance in that end of the spectrum and that's where I choose to spend most of my time and resources.

I occasionally contest with the YCCC group, using "legal limit" rigs in shacks that compare favorably with the very best -and most expensive seen in the mags. Really impressive, educational, nice folks, but no thanks as my personal mode. This is where the romance of radio is alive and thrives, Praise Hiram Percy.
73
AA1MY

Seabury & Sharon Lyon
99 Sparrowhawk Mtn Rd
Bethel, Me, 04217 U.S.A.
207-836-2576

Virus Protection by Norton and ZoneAlarm

----- Original Message -----
From: "Jim Glover" <psykey@okcforum.org>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Tuesday, October 02, 2001 12:45 PM
Subject: In defense of minimalism

Date: Tue, 02 Oct 2001 10:29:45 -0700
From: Brian Kassel <bkassel@dancris.com>
To: QRP-L <QRP-L@lehigh.edu>
Subject: [107849] Contest: SP Results - K7RE
Message-ID: <3BB9F989.90D1D9EA@dancris.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Exchanged Information: K7RE 559 AZ 5W

Hours of Operation:___2.0___ Hours.

Band	QSOs	Points	Mult's
160	0	0	0
80	0	0	0
40	16	16	11
20	35	35	23
15	0	0	0
10	0	0	0
6	0	0	0
2	0	0	0
Totals	51	51	34

51 QSO's, 34 SPC's

Rig : K-2 5W - 3 el trapped tribander on 10, 15, 20. Low dipole
on 40M.

Thanks once again to Russ for this monthly event.

Brian K7RE

Date: Tue, 2 Oct 2001 11:47:21 -0600 (MDT)
From: "Karl F. Larsen" <k5di@zianet.com>
To: <qrp-l@lehigh.edu>
Subject: [107850] Yaseu 817 getting cheap
Message-ID: <Pine.LNX.4.33.0110021144290.24225-100000@cannac.fun>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Gangue, I just ordered a band new Yaseu model 817 QRP radio for the
deliverd price of $625.00! Goto this company asap:

    http://www.gigaparts.com/radioindex.php

and order it from the web page. I guess they save money by doing it that
way.

--
Yours Truly,

      - Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
                        http://www.qsl.net/k5di/

Date: Tue, 2 Oct 2001 12:54:23 -0500 (CDT)
From: Jim Glover <psykey@okcforum.org>
To: sjolin@swbell.net (Dave Sjolin)
Cc: qrp-l@Lehigh.EDU
Subject: [107851] Re: In defense of minimalism
Message-ID: <200110021754.f92HsNd23069@okcforum.org>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Dave--

I'm in agreement with what you're saying. To anyone who says that if
you want to make contacts on a contest-crowded band, you'll have much
better luck with relatively sophisticated gear, I'd say only that I
agree. To anyone who says that if you're going to use minimalist
gear, you should expect some limitations, I'd say only that I agree.
To anyone who says that it's not fair to make a choice, and then blame
everyone but yourself for the results you reap, I'd say only that I agree.

The statement I was disagreeing with was:

> It is time the QRP community grew up and started to look more carefully
> at better radios!

This particular statement goes beyond advice to those who might hope
to hold their own on a contest-crowded band with minimalist QRP gear.

This statement calls for a change in the QRP community. It calls for
us to "grow up" out of our minimalist roots. I, for one, would be
disappointed to see the QRP community's enthusiasm for minimalism in
any significant way diminished. Minimalism is the aspect of the QRP
movement as it's evolved in the last couple of decades which resonates
in my heart and soul.

If QRP evolves into a phenomenon emphasizing high priced sophisticated
commercial gear that just happens to put out low power, it will lose
most of the magic it holds for me now. I hope QRP will continue to
feature those sorts of options, as it does now, but I hope no one
ever feels compelled to pursue those options for the sake of keeping
up with the QRP community.

73,
Jim WB5UDE

> Jim, you make some good points. However, I think what some of us were
> objecting to was that anyone with a minimal rig, crystalled controlled
> solely for the most popular frequency on the 40 meter band would
> complain that he couldnt make contest contacts because of the qrm. He
> pointed to everyone as the source of his problem other than his own gear
> or expectations. To me thats the same as the TV owner using a pair of
> rabbit ears in a fringe viewing area complaining about TVI.
>
> I have built a couple minimalist type rigs. They are fun to experiment
> with but they are hardly the rig to pull out for a busy contest weekend
> and expect to make interference free contacts. If your receiver is
> listening simultaneously to enough spectrum to hold ten or more non
> interferring cw stations, then whose fault is when you have qrm,
> especially on 7040.
>
> 73 de DAve, N0IT
>

Date: Tue, 2 Oct 2001 11:05:58 -0700 (PDT)
From: "M. Neiner" <polohat@yahoo.com>
To: QRP-L <qrp-l@lehigh.edu>

Subject: [107852] Temporary Dipole Set-up
Message-ID: <20011002180558.75499.qmail@web13905.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

I recently purchased one of those MFJ 33ft fiberglass
masts. My hope is to hang an inverted V from it, but
would like advise on three issues.

1. I'm looking for a LIGHT WEIGHT dipole for 20 meters
that I can purchase on the Commercial Market. Any
recommendations there. The mast is lightweight and I
must consider this when picking an antenna.

2. What is the best way to attach the dipole to the
top of the mast and what's the best lightweight
feedline to use.

3. I was hoping to not use guy wires, but don't know
the best way to mount the mast to the ground.

Any thoughts or ideas would be much appreciated.

73

Mike/KC7MAW

_____
Do You Yahoo!?
Listen to your Yahoo! Mail messages from any phone.
http://phone.yahoo.com

Date: Tue, 02 Oct 2001 14:17:39 -0400
From: Bruce Muscolino <w6toy@erols.com>
To: psykey@okcforum.org
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [107853] Re: In defense of minimalism
Message-ID: <3BBA04C3.E28A2DDF@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Jim,

You misread what I said! In fact I'm insulted by it! I said there is
no place in today's crowded contests for crystal controlled radios, and

if you choose to use one, be aware your score will suffer. It is curious to note that all the so called "big" QRP radios you reference are VFO controlled! I wonder what the reason is?

I am just as passionate about QRP as you are. BUT I believe in using the proper equipment for the application. I would not go CART racing in a Chevy II, and if I did, for some reason, I wouldn't complain that the other guys were passing me everywhere!

That was the thrust of my grow up remarks. I think it's wonderful that you and others have rediscovered radio and are having fun with minimalist equipment. I'll save some double edged razor blades for your next crystal set. The idea in a contest is to make contacts with as many multipliers as you can. Look at the published scores. What were they using!

73

Date: Tue, 2 Oct 2001 11:22:04 -0700 (PDT)
From: Bill ROWLETT <kc4atu@yahoo.com>
To: Karl.Kanalz@allegiancetelecom.com,
        Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [107854] RE: K and KN prosigns -- Shave And A Haircut
Message-ID: <20011002182204.44904.qmail@web14207.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

I hope we all now that when we send "dit-dit", we are
breaking the rules as set forth by the FCC. To be
within the rules, it should be "dit-dit callsign".

I know, nit-pick, what can I say. I don't fall within
the rules either on this.

_____
Do You Yahoo!?
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http://phone.yahoo.com

Date: Tue, 02 Oct 2001 14:30:59 -0400
From: Bruce Muscolino <w6toy@erols.com>
To: polohat@yahoo.com

Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [107855] Re: Temporary Dipole Set-up
Message-ID: <3BBA07E3.BE84674A@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Mike,

What are you going to use the antenna for? Will it only be a casual camping antenna or do you want an all weather antenna for home use? Are you going to leave it up all he time?

There is a direct relationship between longevity and wire size! You can build an inverted vee out of small magnet wire. It will be light weight. It will probably last for 30 days or so, depending on the local weather conditions!

My stealth antenna (June 1995, QST) used #236 magnet wire. I regularly replaced this antenna about every 3 weeks because it blew down!

My antenna was an end fed so I didn't have any feeding problems. If you are using a fiberglass pole I would look into using very lightweight twin lead. Check what's available at Radio Shack. You will have to use a tuner, and will have a problem routing it away from the pole, but you can solve that.

Use very small nylon guy ropes. Guy it at the 1/3 and 2/3 points. They should hold it well enough.
73

Date: Tue, 2 Oct 2001 13:52:50 -0500 (CDT)
From: Jim Glover <psykey@okcforum.org>
To: w6toy@erols.com (Bruce Muscolino)
Cc: qrp-l@Lehigh.EDU
Subject: [107856] Re: In defense of minimalism
Message-ID: <200110021852.f92Iqop23587@okcforum.org>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi, Bruce!

> You misread what I said!

That's a relief...nice to hear that no one's calling for a revolution

in QRP!

> In fact I'm insulted by it!

Zowie!...sorry to hear that. My apologies for inadvertently insulting you.

> I said there is
> no place in today's crowded contests for crystal controlled radios, and
> if you choose to use one, be aware your score will suffer.

OK... I could've sworn you were saying that the QRP community should grow up, and in so doing, graduate to the use of more sophisticated gear. I believe you've expressed similar sentiments before, and that seemed to me to be the gist of the statement I quoted.

> It is
> curious to note that all the so called "big" QRP radios you reference
> are VFO controlled! I wonder what the reason is?

The "big" QRP radios I referenced were what I assumed you meant when you said "better radios." I thought you meant that people should consider using things like one of the Elecraft kits, or an FT-817, Ten-Tec, or whatnot... because they, yes, have a VFO, better filters, and all that jazz. Did I misunderstand?

> I am just as passionate about QRP as you are.

I never doubted that!

I just thought you were trying to say that the QRP you're most passionate about is the kind that uses relatively sophisticated gear which just happens to put out low power, and that the QRP community should move toward that kind of thing.

I just wanted to say that many of us are more passionate about the aspect of QRP which lets us enjoy the most benefit from the least resources...and that I hope such minimalism is always a part of the mainstream of QRP.

73,
Jim WB5UDE

Date: Tue, 2 Oct 2001 15:09:57 -0400
From: W2AGN <w2agn@pobox.com>
To: qrp-l@lehigh.edu

Subject: [107857] Stamp Out Crummy Radios!
Message-ID: <01100215095704.02337@njbirdman>
Content-Type: text/plain;
  charset="iso-8859-1"
MIME-Version: 1.0
Content-Transfer-Encoding: 8bit

OK Folks, Uncle Brucie has spoken....it is for us lesser mortals to listen and...

CRUSH those Tuna Tin 2s
Pulverize those Pixies
Smash those 49'ers

Go out and buy a FT1000MP, turn it down to 5W. In the future, no QRP rigs under $600 will be allowed. Crystal control? VERBOTEN!

While you're at it.....

Unravel those attic dipoles.
Make those verticals vanish!

Only beams and large loop antennas will be acceptable.

Hey, while we're at it, why not just get a 2KW amp.? Then you can hold forth on 7040 any old time!

--

      John L Sielke   W2AGN
       w2agn@pobox.com
   http://www.qsl.net/w2agn

Date: Tue, 2 Oct 2001 15:48:58 -0400
From: "ss lyon" <sslyon@megalink.net>
To: "chat qrp" <qrp-l@lehigh.edu>
Subject: [107858] IC-706 CW Filter: Allan...
Message-ID: <011301c14b7b$490f88e0$038798ce@megalink.net>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Allan, please E-MAIL me directly. Somehow lost all previous correspondence

and can't locate you. Thanks
73
AA1MY
Seabury & Sharon Lyon
99 Sparrowhawk Mtn Rd
Bethel, Me, 04217 U.S.A.
207-836-2576

Virus Protection by Norton and ZoneAlarm

Date: Tue, 2 Oct 2001 12:51:36 -0700 (PDT)
From: "M. Neiner" <polohat@yahoo.com>
To: Bruce Muscolino <w6toy@erols.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [107859] Re: Temporary Dipole Set-up
Message-ID: <20011002195136.95436.qmail@web13905.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

I need something that I can put up, operate, then take
down. I don't intend on leaving it up while I'm not at
the station. It's a temporary set-up....I'm limited by
my surroundings.

--- Bruce Muscolino <w6toy@erols.com> wrote:
> Mike,
>
> What are you going to use the antenna for? Will it
> only be a casual
> camping antenna or do you want an all weather
> antenna for home use? Are
> you going to leave it up all he time?
>
> There is a direct relationship between longevity and
> wire size! You can
> build an inverted vee out of small magnet wire. It
> will be light
> weight. It will probably last for 30 days or so,
> depending on the local
> weather conditions!
>
> My stealth antenna (June 1995, QST) used #236 magnet
> wire. I regularly

> replaced this antenna about every 3 weeks because it
> blew down!
>
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> feeding problems. If you
> are using a fiberglass pole I would look into using
> very lightweight
> twin lead. Check what's available at Radio Shack.
> You will have to use
> a tuner, and will have a problem routing it away
> from the pole, but you
> can solve that.
>
> Use very small nylon guy ropes. Guy it at the 1/3
> and 2/3 points. They
> should hold it well enough.
> 73

_____
Do You Yahoo!?
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http://phone.yahoo.com

Date: Tue, 2 Oct 2001 16:02:27 -0400
From: "John Dorson" <jdorson@Worldshare.net>
To: <w2agn@pobox.com>,
        "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [107860] Re: Stamp Out Crummy Radios!
Message-ID: <002101c14b7d$2d3185e0$f0669c40@atwork>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I think you said it all John.

John K2JHU...
----- Original Message -----
From: "W2AGN" <w2agn@pobox.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Tuesday, October 02, 2001 3:09 PM
Subject: Stamp Out Crummy Radios!

>

> OK Folks, Uncle Brucie has spoken....it is for us lesser mortals to listen
> and...
>
> CRUSH those Tuna Tin 2s
> Pulverize those Pixies
> Smash those 49'ers
>
> Go out and buy a FT1000MP, turn it down to 5W. In the future, no QRP rigs
> under $600 will be allowed. Crystal control? VERBOTEN!
>
> While you're at it.....
>
> Unravel those attic dipoles.
> Make those verticals vanish!
>
> Only beams and large loop antennas will be acceptable.
>
> Hey, while we're at it, why not just get a 2KW amp.? Then you can hold
forth
> on 7040 any old time!
>
>
> --
>   ---------------------------
>   John L Sielke   W2AGN
>   w2agn@pobox.com
>   http://www.qsl.net/w2agn

Date: Tue, 2 Oct 2001 16:04:46 -0400
From: "John Dorson" <jdorson@Worldshare.net>
To: "QRP-L" <qrp-l@Lehigh.EDU>
Subject: [107861] 1K 10 turn pot
Message-ID: <002901c14b7d$7fb8d7a0$f0669c40@atwork>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I have a 1K 10 turn pot that was used as a tuning indicator for a motorized
loop antenna. I no longer have a use for it so if anyone out there has a
REAL USE for it, let me know.

Thanks.

John K2JHU...

jdorson@worldshare.net

Date: Tue, 02 Oct 2001 16:14:04 +0100
From: Paul Womble <pwomble1@tampabay.rr.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [107862] Re: Stamp Out Crummy Radios!
Message-ID: <3BB9D9BC.CE4D3087@tampabay.rr.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Please send all working Crummy Radios to my address listed on qrz.com
for proper disposal.

Thanks,
Paul K4FB

Date: Tue, 2 Oct 2001 16:14:36 -0400
From: "John Dorson" <jdorson@Worldshare.net>
To: "QRP-L" <qrp-l@Lehigh.EDU>
Subject: [107863] Question for Magnetic Loop Experts
Message-ID: <003101c14b7e$df2b3d80$f0669c40@atwork>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I have just finished my mag. loop antenna. It covers 40 thru 21.060. I am
using a single 250MF+ single capacitor.

It peaks very well on 40-30-20-15 as far as receive goes. The swr on
40-30-15 are very low. Average would be 1.3:1. However on 40 the swr in
between 7 and 8:1. The loop uses a pvc pipe for the vertical mount which is
attached to the wooden base. The capacitor is also attached to the wooden
base.

The loop is 2.5 feet square and uses an autotransformer coupler system.

If anyone out there has a clue please help me with your advice.

Thanks
John K2JHU...

jdorson@worldshare.net

Date: Tue, 2 Oct 2001 14:39:23 -0600 (MDT)
From: "Karl F. Larsen" <k5di@zianet.com>
To: John Dorson <jdorson@Worldshare.net>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [107864] Re: Question for Magnetic Loop Experts
Message-ID: <Pine.LNX.4.33.0110021435470.25086-100000@cannac.fun>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

John, your loop sounds interesting as a Yaseu FT817 receive HF antenna.
Please explain how many turns of wire you have, and how the link coupling
works. A picture would be nice.

It sounds like you need more turns to tune 40 meters.

On Tue, 2 Oct 2001, John Dorson wrote:

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> using a single 250MF+ single capacitor.
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> attached to the wooden base. The capacitor is also attached to the wooden
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> If anyone out there has a clue please help me with your advice.
>
> Thanks
> John K2JHU...
> jdorson@worldshare.net
>
>

--
Yours Truly,

      - Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
                    http://www.qsl.net/k5di/

Date: Tue, 2 Oct 2001 16:45:13 -0400
From: Bob Schreibmaier <k3ph@dxis.monroe.pa.us>
To: qrp-l@lehigh.edu
Subject: [107865] Re: Stamp Out Crummy Radios!
Message-ID: <20011002164513.A28523@dxis.monroe.pa.us>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Disposition: inline

Boy, I sure didn't get THAT from Bruce's post! I don't recall
reading anything about buying a FT1000MP, nor anything about
unraveling attic dipoles or making verticals vanish. Methinks
thou doest protest too much. 8^)

Look, gang, it's really very simple. You can use minimalist radios
to your heart's content. There's nothing wrong with that. Just
understand that, if you use minimalist equipment in the middle of
a big contest, you will achieve a minimalist score. If that's what
you intended, all well and good. But, don't complain that you
couldn't dodge the QRM -- you made that choice yourself!

We now return you to your regularly-scheduled flame war. 8^)

72,
Bob

On Tue, Oct 02, 2001 at 03:09:57PM -0400, w2agn@pobox.com wrote:
>
> OK Folks, Uncle Brucie has spoken....it is for us lesser mortals to listen
> and...
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> CRUSH those Tuna Tin 2s
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> Smash those 49'ers
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> Hey, while we're at it, why not just get a 2KW amp.? Then you can hold forth
> on 7040 any old time!

--
+------------------- \-\-\-\ ----------------------------+
| Bob Schreibmaier K3PH | E-mail: k3ph@dxis.monroe.pa.us |
| Kresgeville, PA 18333 | http://www.qsl.net/k3ph |
+---+

Date: Tue, 02 Oct 2001 12:45:43 -0800
From: Jim Larsen <AL7FS@ARRL.NET>
To: "qrp-l@lehigh.edu" <qrp-l@lehigh.edu>, elecraft@qth.net
Subject: [107866] AL7FS scores a small Elmer victory on a K1.
Message-ID: <3BBA2777.8CC03477@ARRL.NET>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Greetings from Alaska,

Well, I had a bit of fun. I received a call from a local ham yesterday that I had never met or heard of before. He found me through my website. The problem was a K1 with all of the resistance checks on the first filter board bad; he was looking for help.

I am the first to say I do not know how to troubleshoot radios. If I ever have a radio fail I am in deep doodoo. However, I do know building technique to at least a respectable level.

The K1 was the first kit this ham had ever done. Radio Shack suggested a 600 degree pencil which gave him all the normal problems associated with not enough heat fast enough. He had cold solder joints, lifted pads, gone pad (fortuneately a quick check of the schematic and the traces on the board said not critical), insulation on toroid wires (we took all four out and redid them including rewinding two that were backwards.) The heat and solder method of stripping did not work well with his 600 degree soldering pencil. There were two or three joints with no solder and several with barely enough. However, 90% of the solder points were just fine. I had him do the work on the toroids, and had him watch while I did a few solder joints...heat on, solder melt, flow...off. And, after all that, the filter board resistance checks were now just fine.

We chatted about and demonstrated techniques for toroids, good soldering techniques, little things like not overheating pads, how to use solder wick (he now knows it exists), how to clean out solder holes, suggested

good soldering stations...that sort of thing. I felt like a real Elmer for a change. The beauty of this whole thing was he was excited about building a kit, totally enjoyed it while working on it and when he redid the toroids for the fourth time and the resistance checks were still bad, he lost the wind in his sail. When he left the house with my loaned panavise, you could tell he was ready to go again.

Thank you for letting me share my little bit of excitement with you. Someday, I hope to build my own Elecraft radio. It was fun to help someone else just a little bit.

73, Jim
Jim Larsen, AL7FS, Anchorage, Alaska
(BP51cc) - 61.101 North, 149.824 West
mailto:al7fs@arrl.net - http://www.qsl.net/al7fs/

Date: Tue, 2 Oct 2001 13:50:23 -0700
From: "Bill Jones" <kd7s@psnw.com>
To: <jdorson@Worldshare.net>,
        "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [107867] Re: Question for Magnetic Loop Experts
Message-ID: <005f01c14b83$df121df0$9110010a@fresno>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

My experience with magnetic loops is that they have a practical tuning range of approximately 2:1. That is, it should work well from 20 through 10 meters, 40 through 20, 30 through 15 meters etc. But 40 through 15 meters is a 3:1 frequency range and I suspect it's beyond the practical limits for a single coupling loop.
==========
Bill Jones - <><
Sanger, California
==========
----- Original Message -----
From: "John Dorson" <jdorson@Worldshare.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Tuesday, October 02, 2001 13:14 PM
Subject: Question for Magnetic Loop Experts

> I have just finished my mag. loop antenna. It covers 40 thru 21.060. I am
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> attached to the wooden base. The capacitor is also attached to the wooden
> base.
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> The loop is 2.5 feet square and uses an autotransformer coupler system.
>
> If anyone out there has a clue please help me with your advice.
>
> Thanks
> John K2JHU...
> jdorson@worldshare.net
>

Date: Tue, 2 Oct 2001 23:18:14 +0200
From: "Johan Smet" <johan_smet@pandora.be>
To: <qrp-l@LeHigh.edu>
Subject: [107868] Throb/Hell
Message-ID: <EIELKLLAKHJMDPPKMKALIEJFCAAA.johan_smet@pandora.be>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Anyone interested in throb/hell QRP(P)-ing? Most activity seen around 14.080
at this end.
72,
John ON5EX

Date: Tue, 02 Oct 2001 17:57:20 -0400
From: Bruce Muscolino <w6toy@erols.com>
To: Jim Glover <psykey@okcforum.org>
Cc: qrp-l@lehigh.edu
Subject: [107869] Re: In defense of minimalism
Message-ID: <3BBA3840.2D62F14@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Jim,

I stand by my record in QRP, I have been using QRP since 1975. I have used all types of radios, from crystal; controlled to big rigs. My usual QRP radio is a Kenwood TS130V. I have been using the same radio since 1984, and it is my third one. I have operated both in Europe and North America. I have extensive contest experience, both QRP and QRO.

Ever since I was a novice, 1956, I have disliked being tied to any particular frequency. For that reason I prefer VFO control. I have designed all my radios with VFO's. It's not that much of a stretch to have a VFO controlled radio WITHOUT adding much to the complexity but adding much to your enjoyment! There are lots od stations to be found away from 7040, and they don't look down their noses at low power.

BUT, all that said, I also am a strong believer in using the right tool for the job. I don't care if QRPers buy K2's, K1's, or FT817's. I don't care if they make a signal by rubbing two sticks together!

What I am put off by, and continuously, is the attitude that "we use simple radios, everyone else should get off our frequencies!. This is just plain old "I'll take my ball home if you won't play by my rules! This is where I believe QRPers need to grow up. Ham radio is not a hobby that excludes people, it is a hobby that tries to include people! There is room for everybody. When there isn't, we will either find our bands expanded or gone!

73

Date: Tue, 02 Oct 2001 18:00:54 -0400
From: Pete Burbank <plburbank@kih.net>
To: jdorson@Worldshare.net,
        "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [107870] Re: Question for Magnetic Loop Experts
Message-ID: <5.0.2.1.0.20011002173946.00ab93d0@KIH.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 04:14 PM 10/2/2001 -0400, John Dorson wrote:
>I have just finished my mag. loop antenna. It covers 40 thru 21.060. I am
>using a single 250MF+ single capacitor.
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>The loop is 2.5 feet square and uses an autotransformer coupler system.
>
>If anyone out there has a clue please help me with your advice.
>
>Thanks
>John K2JHU...
>jdorson@worldshare.net
John,
I have made 2 mag loops and used a gamma match. The feed point on each
was about 1/8th of the circumference . I used Ted Hart's figures and had
great success.
The first loop was about a yard in diameter and worked Japan on 17 meters with
it about 5 feet off the ground. The second one is 8' in diameter and covers
80 thru 20.
(just barely). These things work great if you can deal with the remote
tuning drive.
Weather proofing is a big problem.
73 Pete NV4V KY

Date: Tue, 02 Oct 2001 18:00:34 -0400
From: Bruce Muscolino <w6toy@erols.com>
To: w2agn@pobox.com
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [107871] Re: Stamp Out Crummy Radios!
Message-ID: <3BBA3902.79C62D89@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Unhuh, and who did one of the first Tuna Tin 2 designs for QRP
Quarterly? Oh, I forgot, he also did the CB Slider for NorCal. Go
figure. Learn to read what I have written. In fact, write something
yourself that has value.

Date: Tue, 02 Oct 2001 18:28:52 +0100
From: Paul Womble <pwomble1@tampabay.rr.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [107872] Re: Stamp Out Crummy Radios!
Message-ID: <3BB9F954.AF05A9DF@tampabay.rr.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hey Bruce,

If you're going to flame someone on the list...the least you can do is let us know who you're talking to.

Paul K4FB

Bruce Muscolino wrote:

> Unhuh, and who did one of the first Tuna Tin 2 designs for QRP
> Quarterly? Oh, I forgot, he also did the CB Slider for NorCal. Go
> figure. Learn to read what I have written. In fact, write something
> yourself that has value.

Date: Tue, 2 Oct 2001 15:53:37 -0700 (PDT)
From: Steve Yates <aa5tb@yahoo.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [107873] Re: Question for Magnetic Loop Experts
Message-ID: <20011002225337.91740.qmail@web20502.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Hi John,

I have easily constructed magnetic loop antennas in the past that successfully had 3:1 frequency ranges. Usually though, the tuning range of my loops are a bit less then that but the limitation has always been the tuning capacitor's range, not that of the coupling network.

Your problem seems a little unusual for such an antenna. I wonder if you are actually tuning to a resonance on 40m. I can't imagine the coupling network giving you a problem only on 40m. If it was a coupling problem the VSWR would rise only a bit at the ends of the tuning range, say 2:1.

You may have already seen this but for more information check out my loop page at:

http://www.geocities.com/aa5tb/loop.html

Be sure to check out the other related links at the bottom of the page since there are a lot of other very useful sites.

=====
Steve Yates

Call: AA5TB
E-Mail: aa5tb@arrl.net
Location: Fort Worth, TX - Grid EM12gs
Web Page: http://www.geocities.com/aa5tb

_____
Do You Yahoo!?
Listen to your Yahoo! Mail messages from any phone.
http://phone.yahoo.com

Date: Tue, 2 Oct 2001 17:57:46 -0500
From: "Brice D. Hornback" <bdh@cyberbound.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [107874] Re: In defense of minimalism
Message-ID: <006f01c14b95$a7bd5ce0$7001a8c0@lwrnc1.in.home.com>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

This is very interesting! I'd like to learn more about producing a signal by rubbing two sticks together. What length and diameter of sticks are required for 7.040 MHz?

On the serious side (is there such a thing?) of things... I hope no one thinks "I" was complaining about not making contacts with my Pixie, KnightSMiTe, SMK-1, etc. rigs during the QRP contest. During the HEAT of the contest, I was using a stock Heathkit HW-8 (with VFO thank you) and even switched on my Kenwood TS-820 (although right now it only puts out a couple watts due to an unexplained and so far hidden problem... with it's crystal filter, it's the best receiver I've EVER heard). Anyway... If I choose to use a minimalist XTAL rig... it's because I like the thrill of designing, etching a board, selecting the parts, soldering it all together, and just looking at a couple dozen parts that ACTUALLY transmit and receive! It's ALMOST like magic! The Pixie 2 variant I designed (with it's VXO) works great... much better than a stock Pixie 2, and I'm in the process of adding a PTO for a greater tuning range and a digital display. (By the way... the DFD3 digital display from www.aade.com works GREAT!!!) As soon as I get a chance... I'll build a VFO for it as well. BUT... I also enjoy being "rock bound" at whatever fundamental frequency XTAL I choose to stick in there. THAT's the challenge. Is there a place for one of these in a contest? Sure. Will I get a lot of points? No. Will I have fun? YES! Isn't THAT what it's all about? I would HATE to take first place in a contest if I

didn't enjoy getting there. Even if that person had the time of their life AND took first place by getting a zillion points... does that mean they had MORE fun than I did? Nope. I love every minute of it. The more of a challenge... the better.

Thinking back on it... it was a GREAT experience to have all those MEGAwatt RTTY stations BEAMING their signals straight at me. We QRPers STILL had a successful contest. Isn't the biggest advantage of CW and Morse Code being able to get a signal through regardless of the conditions? We did and it was great! I look forward to the next contest. Hopefully, the RTTY folks will be BEAMING along with us again and we can figure out more ways around AND through them.

Is everyone here having as much fun as I am???

72 de Brice KA8MAV oo
QRPp-I #1, QRP ARCI #10972, QRP-L #2360,
KLQRP, FPQRP -156, ARS, ARRL
http://www.QRPp-I.com

----- Original Message -----
From: Bruce Muscolino <w6toy@erols.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Sent: Tuesday, October 02, 2001 4:57 PM
Subject: Re: In defense of minimalism

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hobby that excludes people, it is a hobby that tries to include people!
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bands expanded or gone!

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End of QRP-L Digest 2330
****